ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Request for Additional Information on Candidate Critical Systems

FROM:		EXTENSION	NO.	STAT
Chief, Information Services Group Room 1H19 CIA Hqs			DATE 19 September 1983	STAT

TO: (Officer designation, room number, and building)	DATE		OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)	
	RECEIVED	FORWARDED			
1. D/OCR 2E60					
2.					
3. A/Director, ICS			22 Sep		STAT
4. IHC					STAT
5. PPS.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					

FORM 610 USE PREVIOUS EDITIONS
1-79

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19 September 1983

MEMORANDUM FOR: Director, Intelligence Community Staff 2 2 SEP 1983

STAT

VIA   :

Director of Central Reference

FROM   :   STAT

Chief, Information Services Group

SUBJECT   : Request for Additional Information on Candidate Critical
                   Systems   25X1

REFERENCE   : Memo for Executive Steering Group (COMPUSEC) fr DDCI dtd
                   20 Aug 1983, Same Subject

1. The background information you requested in referent on the RECON
system is listed below. Our responses are keyed to the questions in
attachment 1 of referent:

        a. The answer to this question (why RECON was nominated as a
candidate system) is contained in the Executive Director's memorandum to
the DDCI on "Candidate Critical Systems for Computer Security" dated 21
July 1983.   25X1

        b. The principal sources of intelligence information in the RECON
system are Intelligence Community raw and finished reporting.
Commonwealth reporting and open-source material is included in the data
base on a selective basis only. See attached "List of Intelligence
Derived Information".   25X1

        c. The RECON data base contains information ranging from open-source,
unclassified reporting through Top Secret collateral and Top Secret
compartmented (including TK, GAMMA, BYE and RD) material. Material can be
retrieved at various security levels, but RECON operates at system high,
and system-high clearances are required for online, interactive access.

                                                                                 25X1

        d. Access to the RECON data base is controlled by the use of unique
user identifications and passwords which are issued on a yearly basis by
the Data Management Branch (DMB) of OCR. All attempts to access the RECON
system are recorded and stored on magnetic tape which is held in DMB for
future reference. These tapes are searchable by the name of the
individual attempting to access the system. All successful sign-ons in
the RECON system also generate an audit trail by the name of the
individual. These audit trails are monitored and reviewed by DMB and the
supervisors of the five indexing units within the Information Services
Group (ISG) of OCR.   25X1

        In addition to online security responsibility, DMB establishes
security rules to control access to all OCR data sets and software in the
Office of Data Processing (ODP). DMB issues unique user identifications
                                                                                 25X1

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and passwords for access to batch RECON. The ODP batch security package (ACF2) generates a list of all those individuals attempting to access OCR data sets or software. This list is monitored and reviewed by Data Mangement Branch on a weekly basis. ☐   25X1

    e. The classification, dissemination information and codeword entries for each document are developed from a standard translation table (see attachment 1) and are indexed in fixed fields of the RECON record. All fields of a RECON record can be modified only through maintenance by authorized OCR personnel. Authorization to perform maintenance on RECON data is granted only to the indexing personnel in the Office and is controlled by user identification and password. All maintenance transactions produce audit trails which are closely monitored by ☐ and   25X1
the supervisors of the indexing units. ☐   25X1

    f. There are no network interconnections to the RECON system. ☐   25X1

    g. The interactive user community within CIA is composed of OCR personnel and analysts in Interim SAFE branches. All users of the system are cleared through TS/SI/TK-G. There are no interactive users outside of CIA. Extracted material from the RECON data base is provided the COINS network via magnetic tape on a bi-weekly basis for five COINS files; DEFEC, CHINA, FINTL, INSIG and SECSI. DEFEC contains data through the Secret collateral level; the other four files contain information through TS/SI/TK level. Specially controlled material (for example, GAMMA, ORCON, Exclusive For, etc) is not provided in these extracts. New magnetic tapes are used for the bi-weekly extracts for COINS and the COINS PMO returns previous tapes upon receipt of the new material. ☐   25X1

    Requests for RECON service from OCR by the Intelligence Community and other government agencies are handled by the Staff Assistant/Indexing Officer of ISG on a case-by-case basis. Clearances of the requester are checked before the retrieval is performed against the data base and only the classification level for which the requester is cleared is included on the resulting listing. Standard canned queries are used to eliminate sensitivity controls which requesters from outside CIA are not allowed to receive on the final listing. These requests are primarily for DIA, NSA, FSTC, ☐ and State Department. ☐   25X1

    2. If you have questions or comments on any of the above, please contact the Staff Assistant/Indexing Officer, ☐   STAT

☐   STAT

Attachments
  As Stated

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SUBJECT: Request for Additional Information on Candidate Critical Systems.

Distribution:
  Original & 1 - Addressee, w/att
            1 - DCI/PS (Info Hndlg Plng), w/att
            1 - D/OCR, w/att
            1 - ISG/SAIO, w/att
            1 - C/ISG, w/att
DI/OCR/O/C/ISG   (19 Sept 83)   STAT

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CODEWORD CONTROL CODES

CODE	CONTROL CHANNELS
SI	SI Categories 2 and 3
SX	SI Categories X and 2X
SD	Delta (no longer used)
SG	Gamma
SA	Gamma (Name List) (no longer used)
TK	TKH (including TKH/SI)
TD	TKH Delta (no longer used)
TG	TKH Gamma
TA	TKH Gamma (Name List) (no longer used)
TB	TKH Byeman

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